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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

[Signature]

This declaration is directed to:

- The attached application, or
 Application No. 09/941,947, filed on AUGUST 29, 2001,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: PATRICIA C. BRZOSTOWICZ

Signature: Patricia C Brzostowicz Citizen of: UNITED STATES

Inventor two: QIONG CHENG

Signature: Cheng Citizen of: CHINA P.R.

Inventor three: DEANA DICOSIMO

Signature: Deana J. Dicosimo Citizen of: UNITED STATES

Inventor four: MATTHEOS KOFFAS

Signature: M. Koffas Citizen of: GREECE

Additional inventors are being named on PGS 2 & 3 additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/02A (11-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 3	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
EDWARD S.		MILLER	
Inventor's Signature	<i>Edward S. Miller Jr.</i>		Date 10/9/01
Residence: City WILMINGTON	State DELAWARE	Country UNITED STATES	Citizenship UNITED STATES
Mailing Address 24 HENRY COURT			
Mailing Address			
City WILMINGTON	State DELAWARE	ZIP 19808	Country UNITED STATES
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname	
JAMES M.		ODOM	
Inventor's Signature <i>James M. Odom</i>			Date 10/16/01
Residence: City KENNETT SQUARE	State PENNSYLVANIA	Country UNITED STATES	Citizenship UNITED STATES
Mailing Address 19 FERN HILL ROAD			
Mailing Address			
City KENNETT SQUARE	State PENNSYLVANIA	ZIP 19348	Country UNITED STATES
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname	
STEPHEN K.		PICATAGGIO	
Inventor's Signature <i>Stephen K. Picataggio</i>			Date 10/9/01
Residence: City LANDENBERG	State PENNSYLVANIA	Country UNITED STATES	Citizenship UNITED STATES
Mailing Address 17 MEADOW WOOD LANE			
Mailing Address			
City LANDENBERG	State PENNSYLVANIA	ZIP 19350	Country UNITED STATES

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PTO/SB/02A (11-00)

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
PIERRE E.		ROUVIERE	
Inventor's Signature	<i>Pierre E. ROUVIERE</i>		
Residence: City WILMINGTON	State DELAWARE	Country UNITED STATES	Citizenship FRANCE
Mailing Address 737 TAUNTON ROAD			
Mailing Address			
City WILMINGTON	State DELAWARE	ZIP 19803	Country UNITED STATES
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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PTO/SB/01 (02-01)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**



Application Number	09/941,947
Filing Date	AUGUST 28, 2001
First Named Inventor	BRZOSTOWICZ ET AL
Title	CAROTENOID PRODUCTION FROM A SINGLE CARBON SUBSTRATE
Group Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	CL1903 US NA

I hereby appoint:

- Practitioners at Customer Number

23906



OR

- Practitioner(s) named below:

Name	Registration Number
S. NEIL FELTHAM	36, 506

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

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 Assignee of record of the entire interest. See 37 CFR 3.71.
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name PATRICIA C. BRZOSTOWICZ

Signature

Patricia C. Brzostowicz

Date 10/19/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
Submit multiple forms if more than one signature is required, see below*.

- *Total of 8 forms are submitted.

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SIGNATURE of Applicant or Assignee of Record

Name QIONG CHENG

Signature

Date

10/19/2001

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SIGNATURE of Applicant or Assignee of Record

Name

DEANA DICOSIMO

Signature

Deana Dicosimo
10/9/01

Date

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SIGNATURE of Applicant or Assignee of Record

Name MATTHEWS KOFFAS

Signature

Date

10/9/2001

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Name EDWARD S. MILLER

Signature Edward S. Miller Jr.

Date 10/9/01

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SIGNATURE of Applicant or Assignee of Record

Name JAMES M. ODOM

Signature

Date

10/16/01

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SIGNATURE of Applicant or Assignee of Record

Name STEPHEN K. PICATAGGIO

Signature

Date 11/16/01

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SIGNATURE of Applicant or Assignee of Record

Name PIERRE E. ROUVIERE

Signature

Date

Pierre E. Rouviree
Oct. 9 2001NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.
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